



US Army Corps
of Engineers
Seattle District

Public Notice of Application for Permit

Regulatory Branch
Post Office Box 3755
Seattle, Washington 98124-3755
Telephone (206) 764-3495
ATTN: Susan Glenn, Project Manager

Public Notice Date: July 22, 2005
Expiration Date: August 22, 2005
Reference: 200500376
Name: Snohomish County Parks and Recreation

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of 1899, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT: Snohomish County Parks and Recreation
9623 32nd Street S.E.
Everett, Washington 98205
ATTN: Mr. Charles Brennick
Telephone: (425) 388-6602

AGENT: Snohomish County Public Works
2930 Wetmore Avenue
Everett, Washington 98201
ATTN: Ms. Stephanie Cotton
Telephone: (425) 388-3488 ext. 4687

LOCATION: In Ebey Slough and Steamboat Slough, Snohomish River at Everett, Snohomish County, Washington.

The project will occur at two separate parcels owned by Snohomish County Parks and Recreation in the Snohomish Estuary: 1) South Ebey Island, and 2) Spencer Island. The sites are a mile apart and are located approximately one to two miles northeast of downtown Everett. The South Ebey Island site is located at the northern terminus of 63rd Ave. S.E. The Spencer Island site is located on the southwestern end of the island at the eastern terminus of 4th St. S.E.

WORK: To construct canoe and kayak launch facilities in the lower Snohomish River estuary. The project will entail the following:

South Ebey Island Site - Construct a 13 foot by 15 foot wooden pier floating on passive water ballast floats. The dock will be preassembled landward of MHW. It will be attached to two 12 inch steel pilings driven into the slough by a barge mounted pile driver. A 50 foot by 3 foot wide aluminum gangway will be suspended between the pier and a wooden approach ramp extending from the top of the dike. The gangway is intended to swivel up and down with the tide.

A 15 foot long wooden approach ramp will be constructed from the dike and attached to the gangway. It will be anchored to a 10 foot by 12 foot cast in place concrete pad, which will be partially excavated into the dike and protected with a dressing of quarry spalls on the waterward side. An 8 inch steel piling will be used to support the wooden approach ramp. This portion of the work will be done landward of the OHWM.

Spencer Island Site - The Spencer Island launch will be constructed by cutting a 20.5 foot long, 4-foot wide path roughly 3 feet deep into an existing dike and laying down gravel and soil solidifying agent. A gravel ballast fill within a GeoWeb fabric will be installed creating an in-water ramp with dimensions of approximately 8.5 feet by 24 feet. The bottom of Union Slough will be excavated and backfilled with approximately 30 cubic yards of fill material.

Construct a gravel path down an existing dike, with gravel ballast fill enclosed in GeoWeb material extending into Union Slough. This portion of the work will be done landward of the OHWM.

PURPOSE: To create kayak and canoe access sites at South Ebey Island and Spencer Island. The access sites will be part of the Snohomish River Estuary Water Trail project. The water trail will allow paddlers to explore the estuary and safety launch and haul out their watercraft.

ENDANGERED SPECIES: Snohomish County Public Works (County) is the non-federal lead agency for Endangered Species Act (ESA) coordination. The ESA of 1973, as amended, requires assessment of potential impacts to listed and proposed species. The bald eagle (*Haliaeetus leucocophalus*), threatened, Coastal/Puget Sound bull trout (*Salvelinus confluentus*), threatened, and Puget Sound Chinook (*Oncorhynchus tshawytscha*), threatened, have been listed in the state of Washington, and may occur in the proposed project area. For bull trout and Chinook salmon critical habitat has been proposed or designated. The County, as the non-federal lead agency for ESA consultation, has begun consultation with the National Marine Fisheries Service (NMFS) and the U.S. Fish and Wildlife Service (USFWS) as required under Section 7 of the ESA. The USFWS concurred that the project "may affect, but is not likely to adversely affect" listed species on June 21, 2005. The NMFS will provide a concurrence letter when the consultation is completed.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The County, as the non-federal lead agency for a determination regarding EFH, has begun consultation with NMFS. Results of the EFH consultation will be submitted when the consultation is completed.

CULTURAL RESOURCES: The District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to impinge upon an undisturbed historic property. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area. This public notice initiates consultation under Section 106 of the National Historic Preservation Act (36 CFR 800.4[a] [3]), with any Tribe that has information or concerns with historic properties in the proposed permit area.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns,

wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The proposed discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b) (1) of the Clean Water Act. These guidelines require an alternative analysis for any proposed discharge of dredged or fill material into waters of the United States.

ADDITIONAL EVALUATION: The State of Washington is reviewing this work (for consistency with the approved Washington Coastal Zone Management Program) (and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act).

This proposal is the subject of Shorelines Substantial Development Permit No. 05-118313 SM and 05-118314 SM, being processed by Snohomish County.

COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. All e-mail comments should be sent to Susan.S.Glenn@usace.army.mil. Conventional mail comments should be sent U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington, 98124-3755. Both conventional mail and e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentator's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

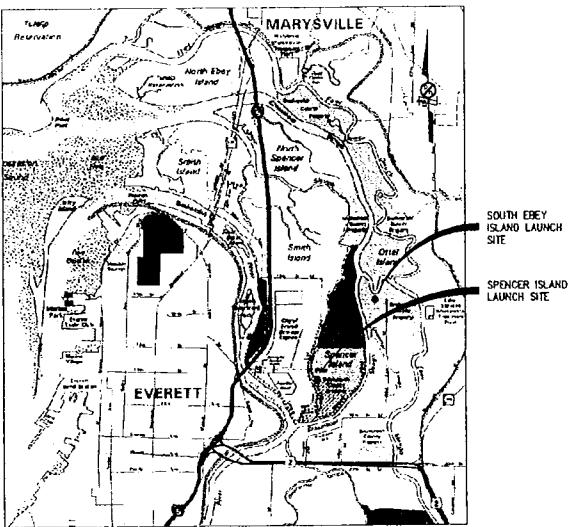
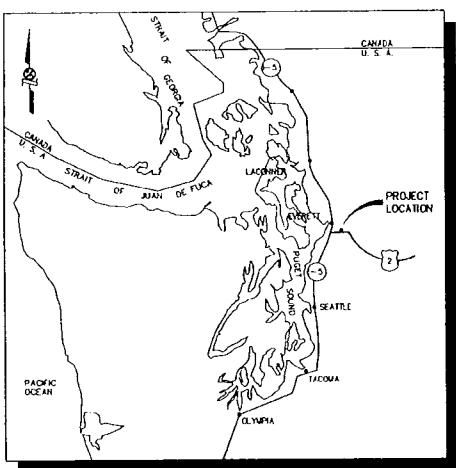
Snohomish County Public Works, 200500376

Encl
Drawings (9)



SNOHOMISH RIVER ESTUARY WATER TRAIL

IMPROVEMENTS TO THE SOUTH EBNEY ISLAND & SPENCER ISLAND LAUNCH SITES



PURPOSE: RECREATIONAL ACCESS

PROPOSED: SNOHOMISH ESTUARY WATER TRAIL

IN: EBNEY SLOUGH AND STEAMBOAT SLOUGH

NEAR: EVERETT

COUNTY: SNOHOMISH

STATE: WA

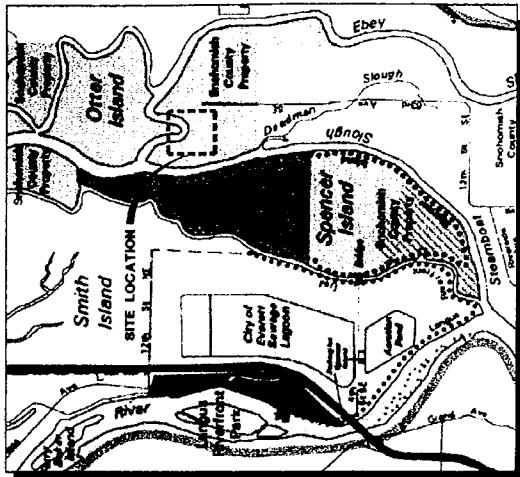
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION

SHEET 1 OF 9

DATE: MARCH 2005

REFERENCE: 200500376

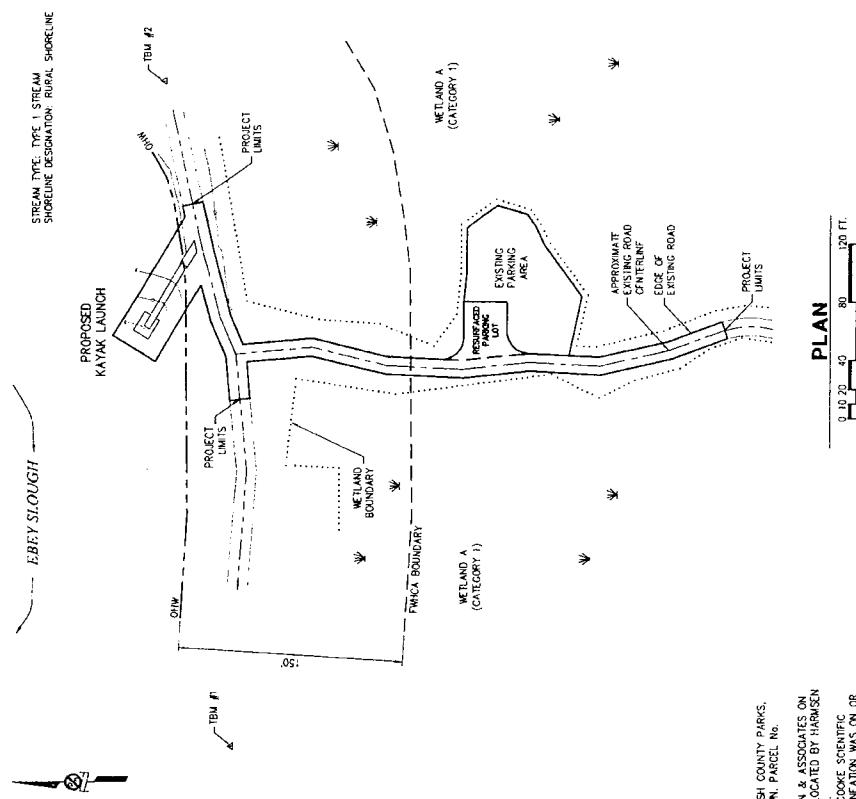
SECTION 15, T.29 NORTH, R.5 EAST, W.M.



VICINITY MAP



MAPS BY MICHAEL C. HARTLEY



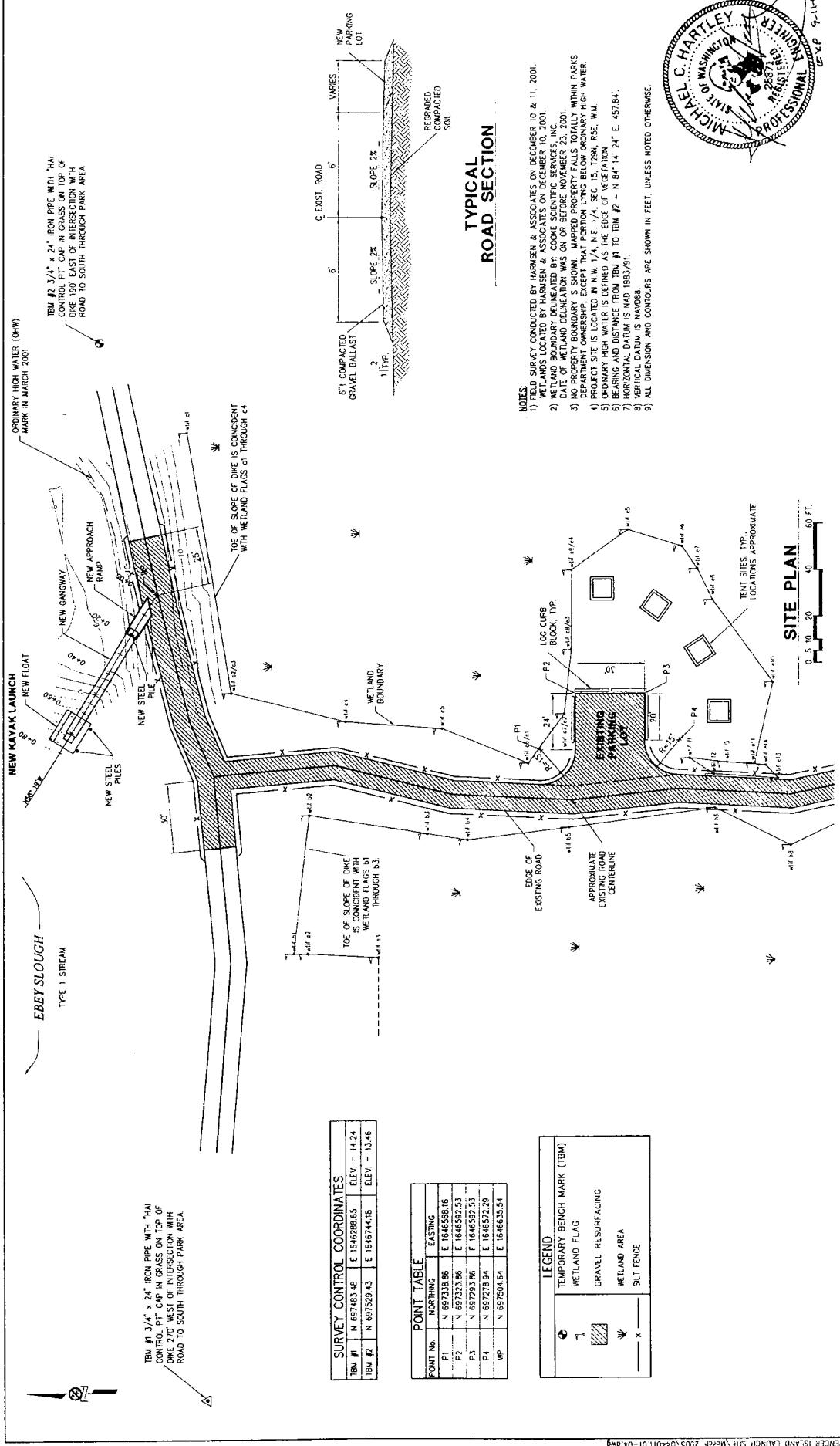
- NOTES:
- 1) ENTIRE PARCEL IS OWNED BY SNOHOMISH COUNTY PARKS, THEREFORE NO BOUNDARIES ARE SHOWN, PARCEL NO. 290550000000 (32.21 ACRES)
 - 2) FIELD SURVEY CONDUCTED BY HARSEN & ASSOCIATES ON DECEMBER 10 & 11, 2004. METLANDS LOCATED BY HARSEN & ASSOCIATES ON DECEMBER 10, 2004.
 - 3) WE LAND BOUNDARY DELINEATED BY COOK SCIENTIFIC SERVICES, INC., DECEMBER 12, 2004.
 - 4) ORDINARY HIGH WATER (OHW) IS DEFINED AS THE EDGE OF VERTATION.
 - 5) SHORELINE DESIGNATION FOR ENTIRE SITE IS RURAL.

PURPOSE: RECREATIONAL ACCESS

PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBAY SLOUGH AND STEAMBOAT SLOUGH
NEAR: EVERETT

COUNTY: SNOHOMISH STATE: WA
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION
SHEET 2 OF 9 DATE: MARCH 2005

REFERENCE: 200500376

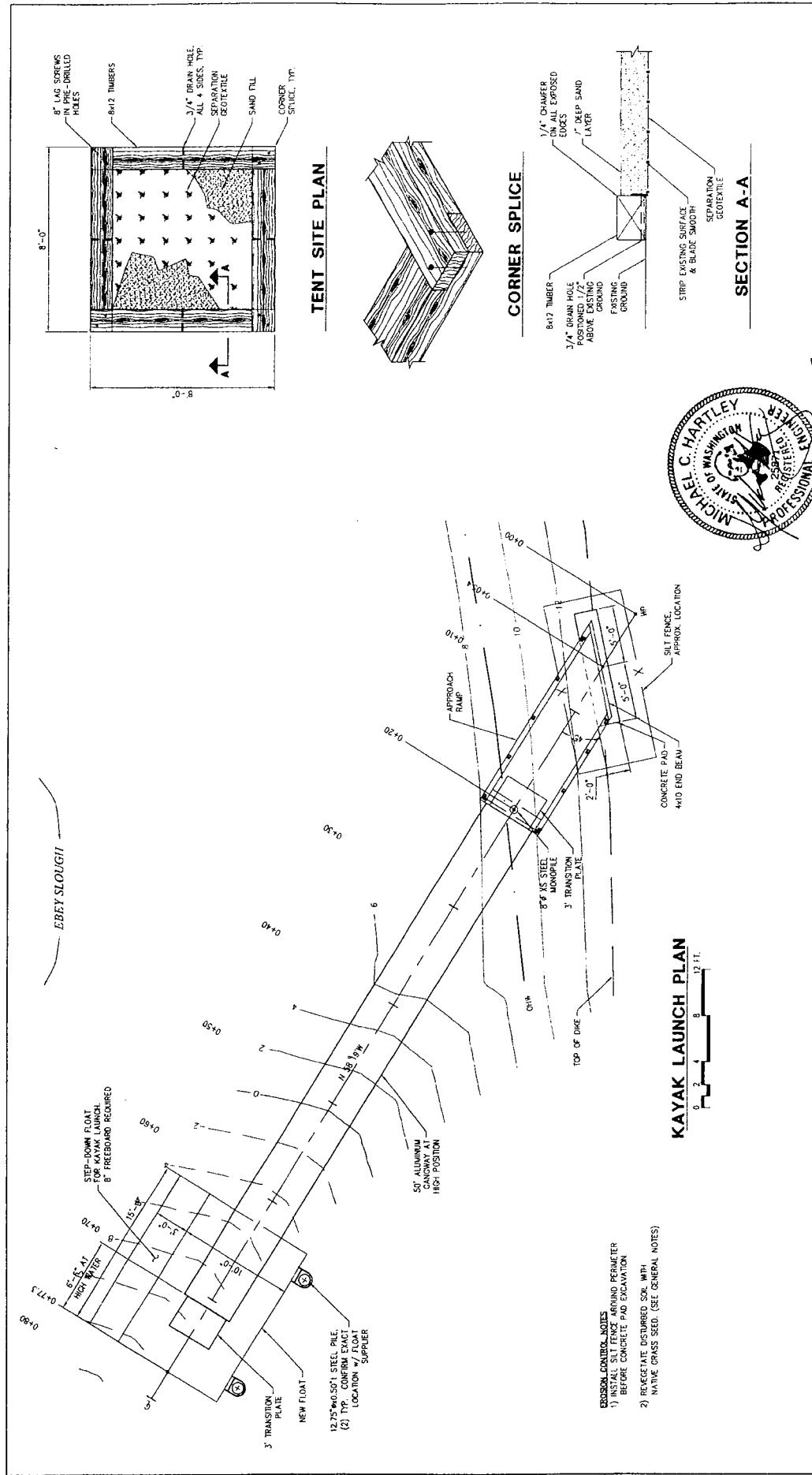


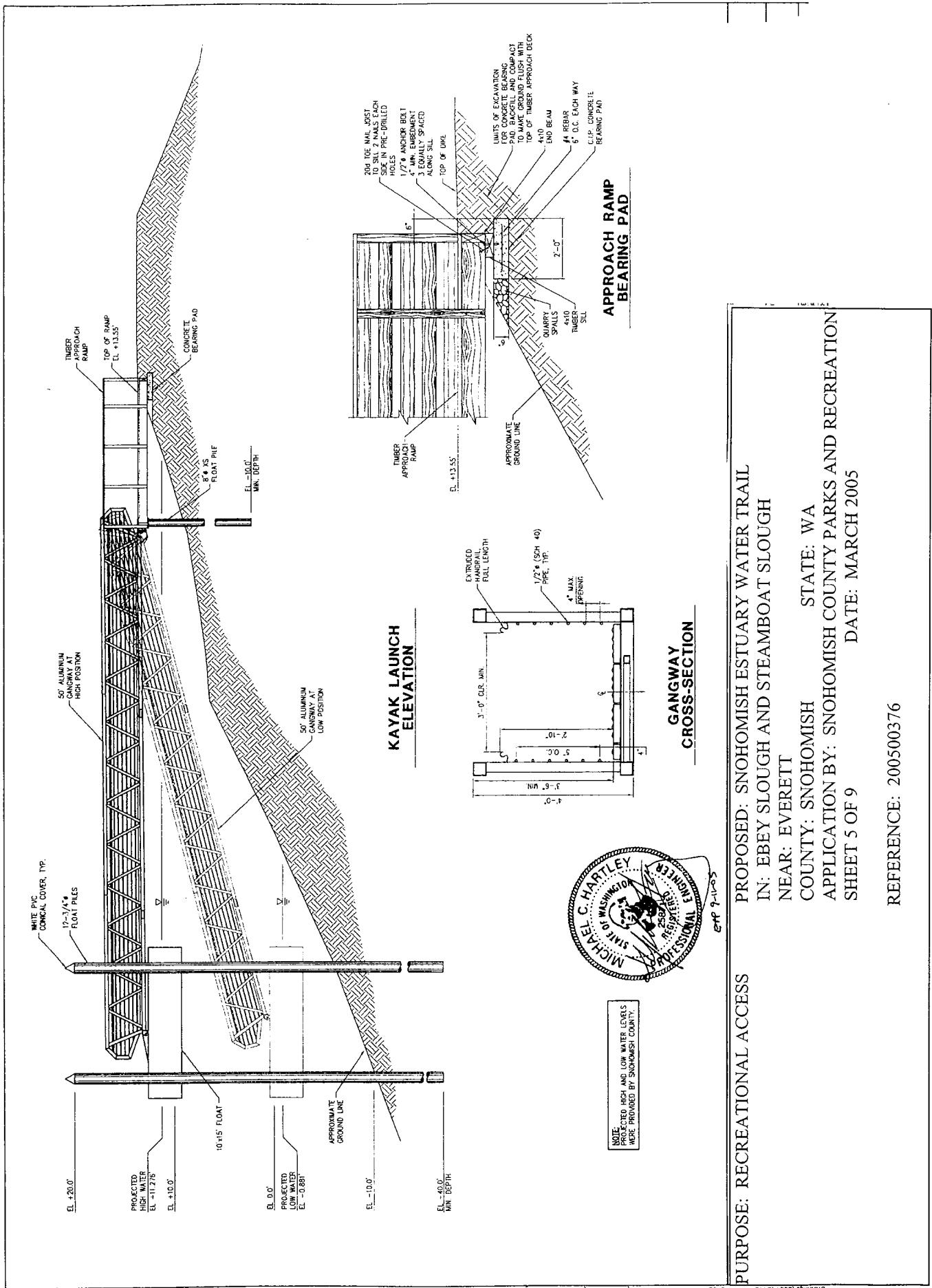
PURPOSE: RECREATIONAL ACCESS

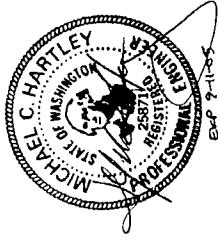
PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBAY SLOUGH AND STEAMBOAT SLOUGH

NEAR: EVERETT
COUNTY: SNOHOMISH
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION
SHEET 3 OF 9
STATE: WA
DATE: MARCH 2005

REFERENCE: 200500376

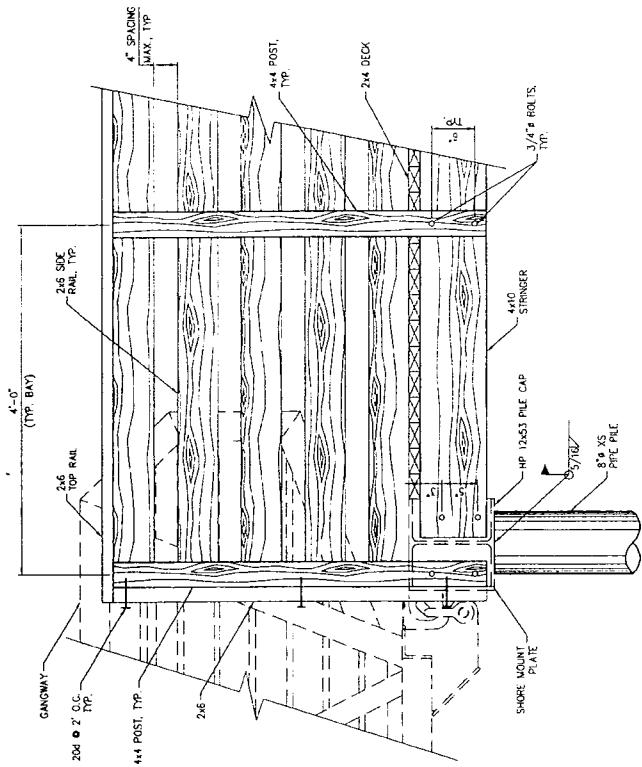




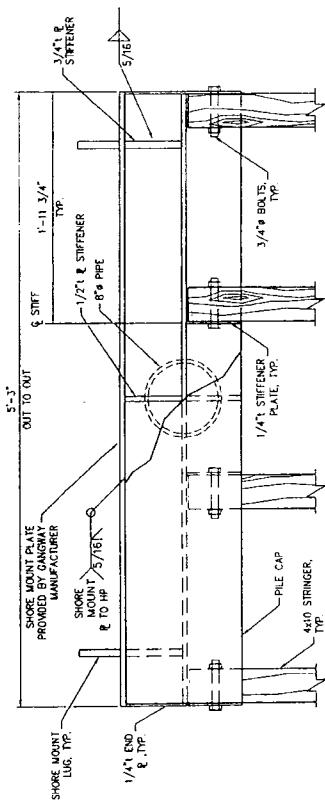


MANUSCRIPTS

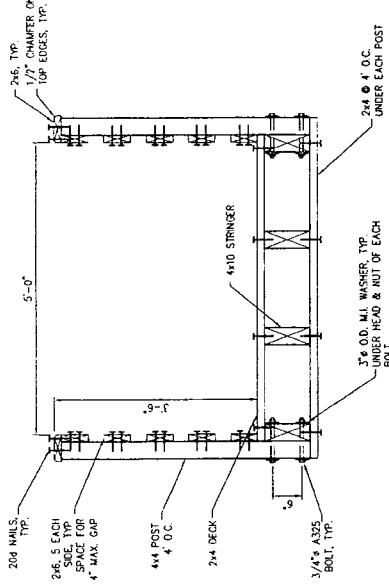
ELEVATION-APPROACH
RAMP PILE SUPPORT



APPROACH RAMP
PILE CAP PLAN



APPROACH RAMP SECTION



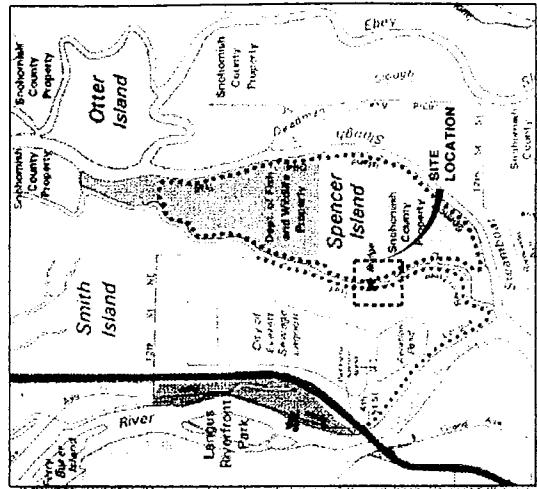
PURPOSE: RECREATIONAL ACCESS

**PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBAY SLOUGH AND STEAMBOAT SLOUGH**

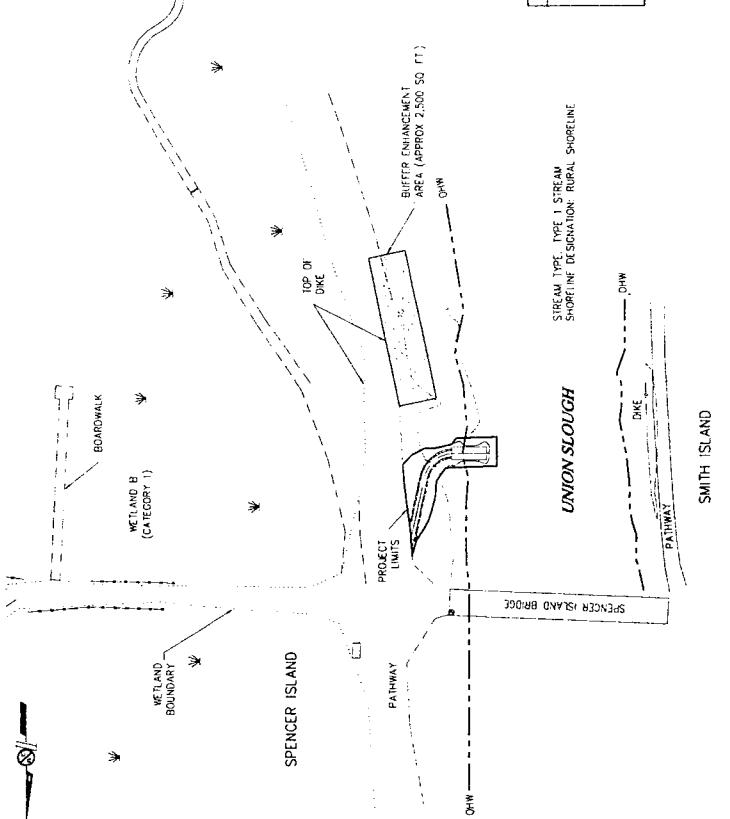
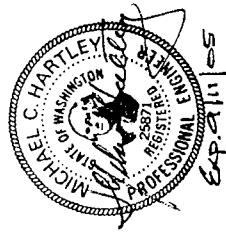
NEAR: EVERETT
COUNTY: SNOHOMISH
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION
SHEET 6 OF 9
STATE: WA
DATE: MARCH 2005

REFERENCE: 200500376

SECTION 21, T.29 NORTH, R.6 EAST, W.M.



VICINITY MAP



NOTES:

- 1) ENTIRE PARCEL IS OWNED BY SNOHOMISH COUNTY PARKS, THEREFORE NO BOUNDARIES ARE SHOWN. PARCEL No. 2905150020020 (25.22 ACRES).
- 2) ENTIRE PARCEL IS A FISH AND WILDLIFE HABITAT CONSERVATION AREA (FWCA).
- 3) SHORELINE DESIGNATION FOR ENTIRE SITE IS RURAL.
- 4) FIELD SURVEY CONDUCTED BY HARNESS AND ASSOCIATES ON MARCH 11, 2003.
- 5) ORDINARY HIGH WATER (DHW) IS DEFINED AS THE EDGE OF VEGETATION AND MARKED BY SURVEYOR.

PURPOSE: RECREATIONAL ACCESS

PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBAY SLOUGH AND STEAMBOAT SLOUGH

NEAR: EVERETT

COUNTY: SNOHOMISH

APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION

SHEET 7 OF 9

DATE: MARCH 2005

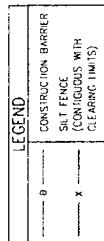
REFERENCE: 200500376

SECTION 21, T.29 NORTH, R.6 EAST, W.M.	PROPOSED: SNOHOMISH ESTUARY WATER TRAIL IN: EBAY SLOUGH AND STEAMBOAT SLOUGH NEAR: EVERETT COUNTY: SNOHOMISH APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION SHEET 7 OF 9 REFERENCE: 200500376
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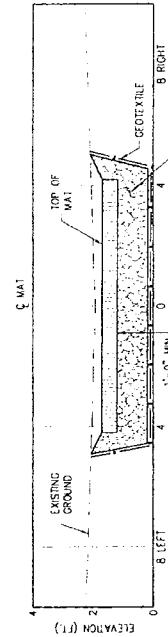
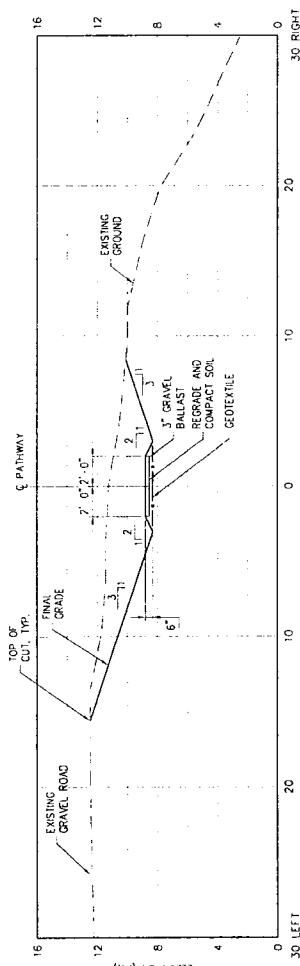
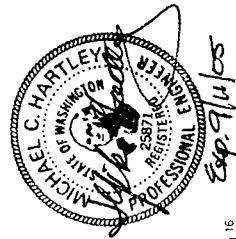
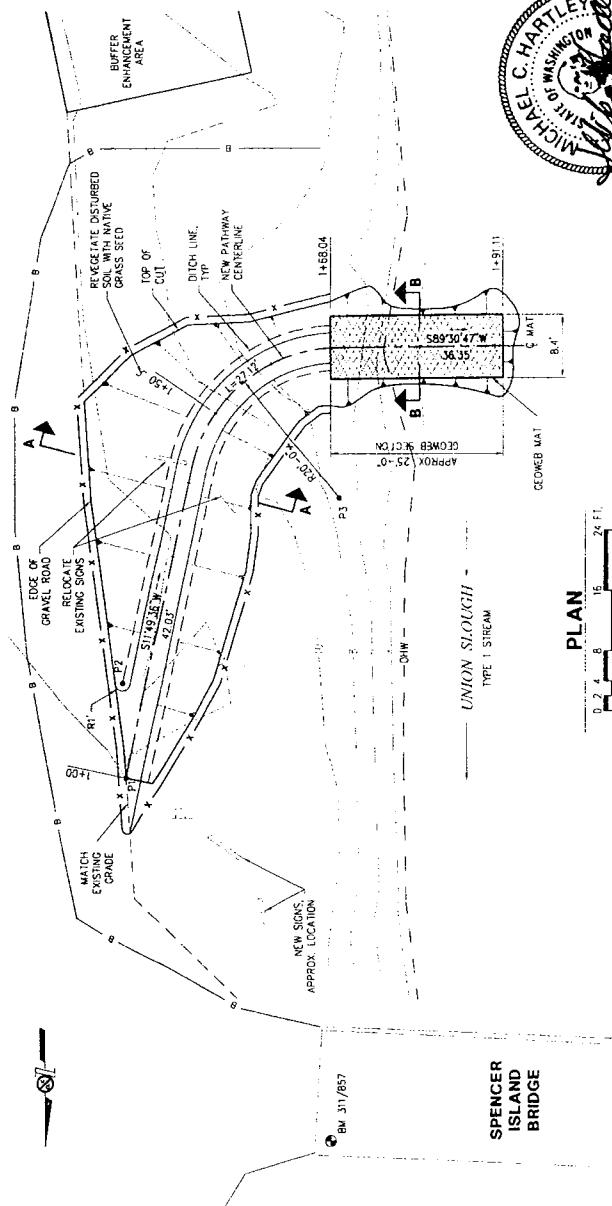
SURVEY CONTROL COORDINATES			
Bu 311/857	N 50,000.00	E 50,000.00	ELEV. = 11.49

POINT TABLE

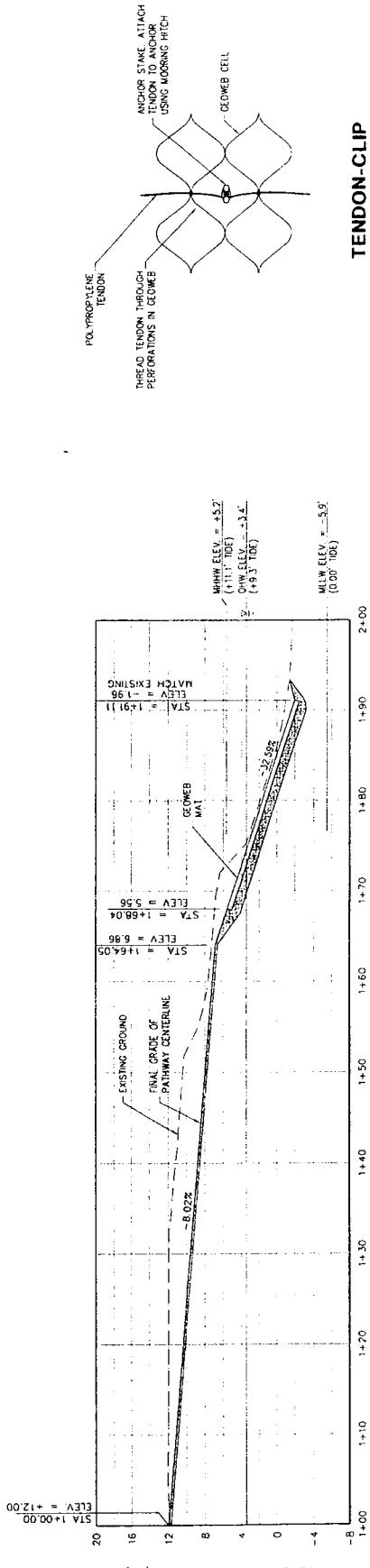
POINT No.	NORTHING	EASTING	FINAL ELEVATION
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P2	N 49939.16	E 50022.42	-
P3	N 49944.69	E 49938.80	-



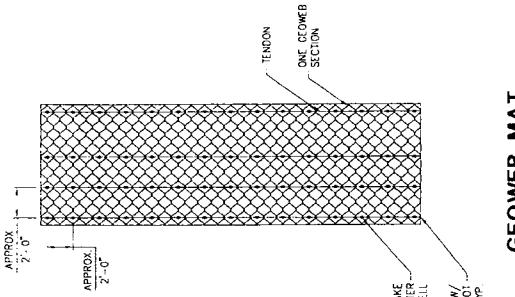
- NOTES:
- 1) HORIZONTAL DATUM AND VERTICAL DATUM IS SNOHOMISH COUNTY DEPARTMENT OF PUBLIC WORKS SURVEY CONTROL POINT 311. VERTICAL DATUM IS PRESUMED NOCO 1973.
 - 2) ALL DIMENSIONS AND CONTOURS ARE SHOWN IN FEET, UNLESS OTHERWISE NOTED.
 - 3) SLOPE RATIOS ARE EXPRESSED HORIZONTAL TO VERTICAL (H:V).
 - 4) EXCAVATED MATERIAL FROM THE DIKE WILL LIKELY CONSIST OF HIGH FUEL (BARK AND WOOD DEBRIS).
 - 5) EXCAVATION QUANTITY IS APPROXIMATELY 90 CUBIC YARDS FOR NEW PATHWAY AND MAT, INCLUDING MAT SCRABIGATION.
 - 6) CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF EXCESS MATERIAL AT A LOCATION APPROVED BY SNOHOMISH COUNTY.
 - 7) THE QUANTITY OF GRAVEL BALLAST FILL IS ESTIMATED TO BE 25 CUBIC YARDS.



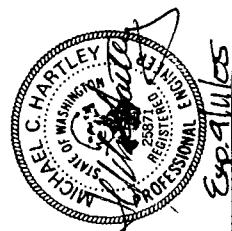
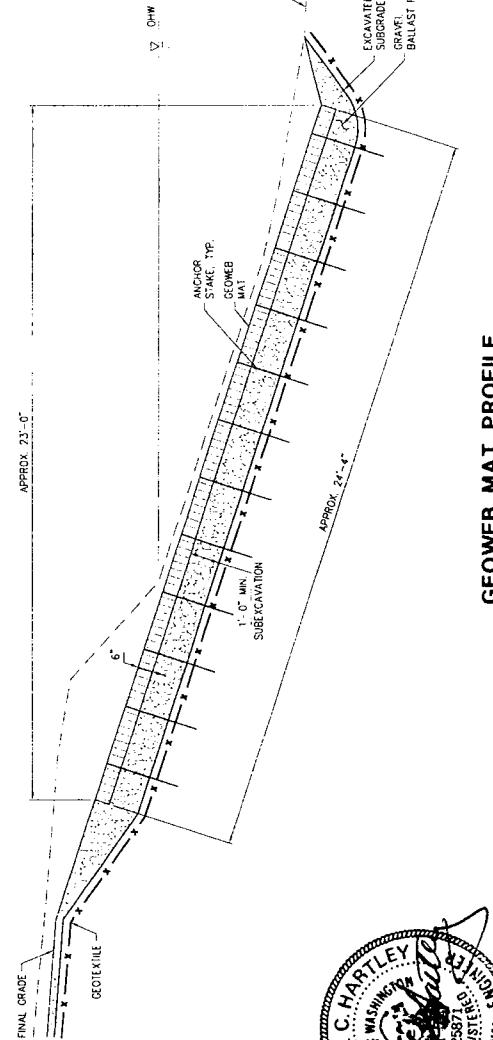
PURPOSE: RECREATIONAL ACCESS PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBAY SLOUGH AND STEAMBOAT SLOUGH
NEAR: EVERETT
COUNTY: SNOHOMISH STATE: WA
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION
SHEET 8 OF 9 DATE: MARCH 2005
REFERENCE: 200500376



TENDON-CLIP CONNECTION



PATHWAY PROFILE



GEOWEB MAT

PROPOSED: SNOHOMISH ESTUARY WATER TRAIL
IN: EBNEY SLOUGH AND STEAMBOAT SLOUGH
NEAR: EVERETT
COUNTY: SNOHOMISH
APPLICATION BY: SNOHOMISH COUNTY PARKS AND RECREATION
SHEET 9 OF 9
DATE: MARCH 2005
REFERENCE: 200500376



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Date: July 22, 2005

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200500376 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307© of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600